



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tatsuhiko Fujihara 10/658, 780
Serial No. : Not Yet Assigned Examiner : Not Yet Assigned
Filed : September 10, 2003 Group Art Unit: Not Yet Assigned
For : SEMICONDUCTOR DEVICE WITH ALTERNATING
CONDUCTIVITY TYPE LAYER AND METHOD OF
MANUFACTURING THE SAME
Customer No.: 21003

INFORMATION DISCLOSURE STATEMENT

I hereby certify that this paper is being deposited with
the United States Postal Service as first class mail in
an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450.

November 25, 2003
Date of Deposit

Paul A. Ragusa
Attorney Name

38,587
Patent Reg. No.

[Signature]
Signature

November 25, 2003
Date of Signature

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO Form 1449 and respectfully requests that the documents listed on the PTO Form 1449 be considered by the Examiner and made of record in the above-captioned application. Copies of the cited references are not enclosed since they were either transmitted to the United States Patent and Trademark

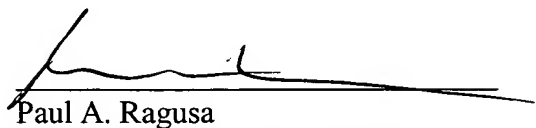
Office in parent application United States Ser. No. 09/348,915 or cited by the Examiner in the prosecution of the parent case.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application and within three months of the filing date of the above-identified application. Therefore, Applicant does not believe that any fee is due in connection with the submission of this paper.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted,



Paul A. Ragusa
Patent Office Reg. No. 38,587

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Enclosures

Form PTO-1449 U.S. Department of Commerce
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.
A32442-I (070198.0499)

Serial No.
Not Yet Assigned



**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**
(Use several sheets if necessary)

Applicant
Tatsuhiko Fujihara

Filing Date
September 10, 2003

Group Art Unit
Not Yet Assigned

U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	6 1 8 4 5 5 5	02/06/01	Tihanyi et al.	257	342	
	6 0 8 1 0 0 9	06/27/00	Neilson	257	341	
	6 0 3 7 6 3 2	03/14/00	Omura et al.	257	341	
	5 4 3 8 2 1 5	08/01/95	Tihanyi	257	401	
	5 2 1 6 2 7 5	06/01/93	Chen	257	497	

FOREIGN PATENT DOCUMENT

	Document No.	Date	Country	Class	SubClass	Translator Yes No
	9 2 6 6 3 1 1	10/07/97	JP			
	9 7 2 9 5 1 8	08/14/97	WO			
1	9 8 3 9 9 7 0	03/16/00	DE			
	0 0 5 3 8 5 4	06/16/82	EP			

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

Examiner

Date Considered

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

NY02:466331.1